

Date: Fri, 4 Mar 94 04:30:39 PST
From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>
Errors-To: Ham-Space-Errors@UCSD.Edu
Reply-To: Ham-Space@UCSD.Edu
Precedence: Bulk
Subject: Ham-Space Digest V94 #47
To: Ham-Space

Ham-Space Digest Fri, 4 Mar 94 Volume 94 : Issue 47

Today's Topics:

Satellite Elements
Satellite progs on World
SATNODE ???

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 2 Mar 1994 23:57:23 GMT
From: ihnp4.ucsd.edu!sdd.hp.com!math.ohio-state.edu!howland.reston.ans.net!torn!
csd.unb.ca!j2yc@network.ucsd.edu
Subject: Satellite Elements
To: ham-space@ucsd.edu

I am testing an HTTP server that is dedicated to ham radio..

Those with mosaic (with form capability) can try it out at
<http://jupiter.sun.csd.unb.ca:7000>

In the "SPACE" section, there is an option to get the latest
satellite keps... This option will let you compute satellite
trajectories based on info that you enter using the pull down menus.

Another thing I wrote is an online callbook which executes an
expect script to search for a callsign but that has been done
already and isn't very exciting..

The guts to the keplerian element thing I wrote was from "n3emo orbit"

..... a very much hacked apart orbit. It outputs in HTML format and runs in batch mode using a single command line argument as provided by mosaic using the "GET" option in the forms..

later
Derek
VE1DJB

--

Derek J. Billingsley	"When the walls come tumbling
University of New Brunswick	in - though we may deserve
lj2yc@jupiter.sun.csd.unb.ca	it, it will be worth it".

Date: 1 Mar 1994 19:31:15 GMT
From: ihnp4.ucsd.edu!swrinde!gatech!howland.reston.ans.net!EU.net!Germany.EU.net!
netmbx.de!zib-berlin.de!news.belwue.de!news.uni-stuttgart.de!
smiller@network.ucsd.edu
Subject: Satellite progs on World
To: ham-space@ucsd.edu

John.boyer@rd.eng.bbc.co.uk writes:
: Just a short comment. I have traksat and it is really great and dead easy
: to use.

TrakSat 3.00 or something earlier? I've run 2.7, 2.8 and 3.0, and it appears to me that 3.0 takes a step backwards. OK, it's completely re-written in C, and it has nice pull-down menus plus a couple of new [relatively small] features, but it's slower than 2.8, the map it draws for ground-tracks is distorted (stretched out vertically), AND it's buggy (it crashes my PC easily if I make minor configuration errors). I have a list of a number of bugs that I'm about to send to the author, along with registration money for version 2.8!

I'm sticking with version 2.8 for now! TrakSat 2.8 is clearly my favorite tracking program, and I've tried most all of the publicly available ones at one time or another (though I must admit PCT is pretty nice too).

Anyone else have similar experience with the "new" TrakSat?

--Shannon, DL6SEU
Stuttgart, Germany

Date: Thu, 3 Mar 1994 18:07:26 GMT
From: news.acns.nwu.edu!math.ohio-state.edu!howland.reston.ans.net!agate!
library.ucla.edu!csulb.edu!csus.edu!netcom.com!wroth@network.ucsd.edu
Subject: SATNODE ???
To: ham-space@ucsd.edu

John Heaton (John@jh.mcc.ac.uk) wrote:

: I have been asked to look out for a program called SATNODE for the PC, which
: acts as a gateway to the packet satellites and allows unattended operation
: with automatic forwarding etc...

: John, G1YYH

: J.Heaton@MCC.ac.uk

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wroth@netcom.com

End of Ham-Space Digest V94 #47

